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b. Applicant(s)	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
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SPECIFICATION	MESSAGE	
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Primary Examiner: Truong; Duc

Claims

That which is claimed is:

1. A polymeric composition comprising repeat units derived from (1) a carbonyl compound, (2) a monomer, and (3) phosphorochloridite wherein said carbonyl compound has the formula selected from the group consisting of (R¹ O² C)_m (OH)--Ar¹--(OH)(CO² R¹)_m, (R¹ O² C)_m (OH)--Ar¹--A²--Ar¹--(OH)(CO² R¹)_m, (R¹ O² C)_m (OH)--Ar¹--A²--Ar¹--(OH)(CO² R¹)_m and combinations of two or more thereof;

said monomer is selected from the group consisting of polyhydric alcohols, amines, and combinations thereof,

said phosphorochloridite has the formula selected from the group consisting of ClP(O--Ar²--R²)₂; the Ar² groups in ClP(O--Ar²--R²)₂ are unlinked to each other, directly linked to each other, or linked to each other through group A²;

each Ar¹ is selected from the group consisting of C₆ to C₄₀ phenylene group, C₁₂ to C₄₀ biphenylene group, C₁₀ to C₄₀ naphthylene group, C₂₀ to C₄₀ binaphthylene group, and combinations of two or more thereof;

each Ar² is independently selected from the group consisting of C₆ to C₄₀ phenylene group, C₁₀ to C₄₀ naphthylene group, and combinations thereof;